

real networks

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1-9. Cancelled.

10. (Currently amended) A method of defining a class of graphical display objects, the method comprising:

receiving a default definition data structure wherein the default definition data structure includes first information about a default graphical display object; and

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receiving a first class member definition data structure related to a first graphical display object wherein the first class member definition data structure includes information ~~about the~~ indicating differences between the default graphical display object and the first graphical display object, wherein the second information excludes the first information; and
* 112 nd.

~~receiving a second class member definition data structure related to a second graphical display object wherein the second class member definition data structure includes information about the differences between the default graphical display object and the second graphical display object.~~

11. Cancelled.

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12. (Currently Amended) An apparatus ~~A device configured to define a class of graphical display objects, the device comprising:~~

a storage medium having stored thereon a plurality of programming instructions,
which when executed cause the apparatus to provide a media player equipped to

~~a data logic configured to receive a default definition data structure~~
wherein the default definition data structure includes first information about a
default graphical display object₁;

~~a data logic configured to receive a first class member definition data~~
structure related to a first graphical display object₁, ~~wherein the first class member~~
definition data structure including second information about the differences
between the default graphical display object and the first graphical display object₁,
wherein the second information does not include the first information; and

~~a data logic configured to receive a second class member definition data~~
structure related to a second graphical display object₁, ~~wherein the second class~~
member definition data structure including third information about the
differences between the first graphical display object and the second graphical
display object, wherein the third information excludes the first or the second
information; and

a processor communicatively coupled to the storage medium to execute the
instructions.

13. Cancelled.

14. (Currently amended) An apparatus comprising:

a storage medium having stored thereon a plurality of programming instructions,
which when executed cause the apparatus to provide a media player equipped
to system for building a graphical display object, the system comprising:

a class definition module configured to receive a default class definition
and a first class member definition;

a definition extraction module configured to extract information relating to
a graphical display object from the first class member definition and to extract
first information data relating to the a graphical display object from the default
class definition, extract second data relating to the graphical display object from
the first class member definition, and to determine third information data
representing only differences between the extracted first and second information
data; and

a graphical object builder module configured to build the graphical display
object by overriding at least a portion of at least one of the first and second data
information based at least upon the extracted information from the first class
member definition and the extracted information from the default class definition
wherein at least a portion of the is overridden by the with the third data; and
a processor communicatively coupled to the storage medium to execute the
instructions information representing extracted information from the first class member
definition overrides at least a portion of the extracted information from the default class
definition.

15. (Currently Amended) An apparatus comprising:

a storage medium having stored thereon a plurality of programming instructions,
which when executed by a processor operate to :

~~graphical display object system for building graphical display objects, the~~
~~graphical display object system comprising:~~

~~data logic configured to receive class definitions including a default class~~
~~definition and a first class member definition;~~

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~~data logic configured to extract information~~ first data relating to a graphical
display object from ~~the first class member definition and the default class definition,~~
extract second data relating to the graphical display object from the first class member
definition, and determine third data representing only differences between the extracted
first and second data; and

~~data logic configured to build~~ thea graphical display object by overriding at least
a portion of at least one of the first and second data with the third data ~~based at least~~
~~upon extracted information from the first class member definition and the default class~~
~~definition wherein the extracted information from the first class member definition~~
~~overrides at least a portion of the extracted information from the default class definition;~~
and.

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16. (Currently amended) The method of Claim 10, wherein at least one of the default
and first graphical display objects relates to a graphical user interface object.

17. (Previously presented) The method of Claim 16, wherein the graphical user interface object includes at least one of programmable buttons, default buttons, windows, menus, and touch sensitive screens.

18. (Currently amended) The method of Claim 4031, wherein the default graphic display object is provided by a template; and wherein the first and second class definition data structure are provided by file created independent of a media player.

19. (Currently amended) The ~~device apparatus~~ of Claim 12, wherein the graphical display object relates to a graphical user interface object.

20. (Currently Amended) The ~~device apparatus~~ of Claim 19, wherein the graphical user interface object includes at least one of programmable buttons, default buttons, windows, menus, and touch sensitive screens.

21. (Currently Amended) The method of Claim 12, wherein the default graphic display object is provided by a template; and wherein the first and second class definition data structure are provided by file created independent of a the media player.

22. Cancelled

23. Cancelled

24. Cancelled

25. (Currently amended) The ~~system apparatus~~ of Claim 14, wherein the graphical display object relates to a graphical user interface object.

26. (Currently amended) The ~~system apparatus~~ of Claim 25, wherein the graphical user interface object includes at least one of programmable buttons, default buttons, windows, menus, and touch sensitive screens.

27. (Currently Amended) The ~~system apparatus~~ of Claim 14, wherein the default graphic display object is provided by a template; and wherein the first and second class definition data structure are provided by file created independent of thea media player.

28. (Currently amended) The ~~system apparatus~~ of Claim 15, wherein the graphical display object relates to a graphical user interface object.

29. (Currently amended) The ~~system apparatus~~ of Claim 28, wherein the graphical user interface object includes at least one of programmable buttons, default buttons, windows, menus, and touch sensitive screens.

30. (Currently amended) The ~~system apparatus~~ of Claim 15, wherein the default graphic display object is provided by a template; and wherein the first and second class definition data structure are provided by file created independent of a media player.

31. (New) The method of claim 10, further comprising:

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receiving a second class member definition data structure related to a second graphical display object wherein the second class member definition data structure includes third information indicating differences between the default graphical display object and the second graphical display object, wherein the third information does not include the first information or the second information.

32. (New) The apparatus of claim 12, wherein the media player is an audio player.